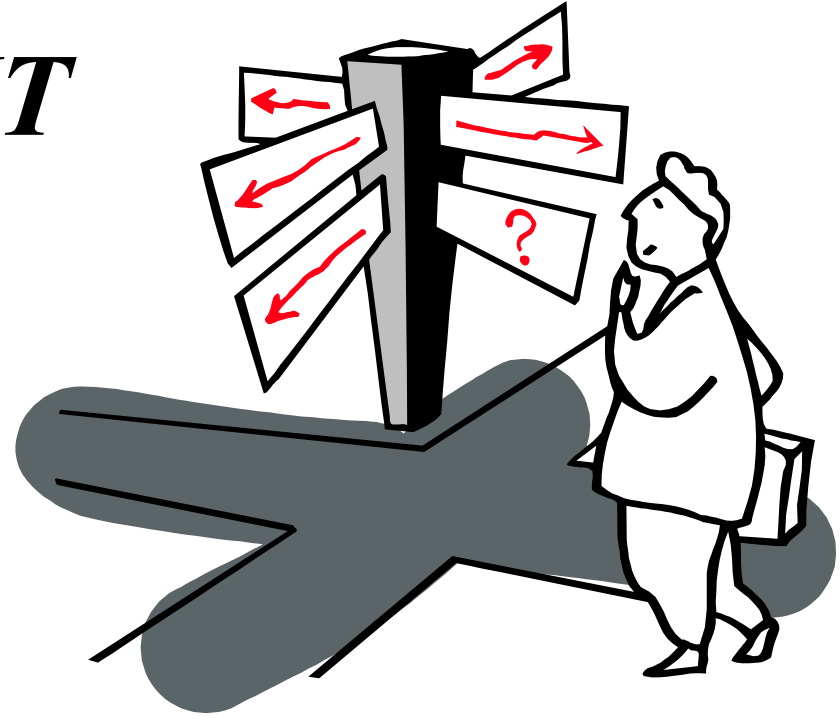


Reinventing State IT in Tough Fiscal Times!!!



Carlos Ramos - Director
Stephen P. Teale Data Center

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Assumptions



- There is a need to reinvent the way in which the State manages its IT portfolio



- Little to no new \$\$\$ for new IT projects.

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What is Driving State IT to Reinvent Itself?



- Budget and fiscal issues
- Procurement oversight issues
- Terrorism & cyber-security concerns
- Privacy protection requirements
- Evolving Technologies
- A more demanding and IT literate public

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Organization of State IT

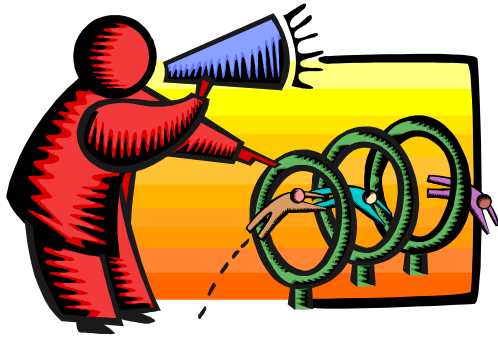


State CIO

Control Agencies

Data Centers

Line Departments



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Organization of State IT



Line Departments

(Where the rubber meets the road!)



- Responsible for Program, Policy or Service Delivery
- Office automation (e-mail, networked computing)
- Personal productivity (word processing, spreadsheets, powerpoint...etc.)
- Departmental Help Desk
- PC & LAN administration
- Business-specific IT applications
- Internet presence and applications
- Sometimes large IT systems & IT infrastructure
- Usually IT is a tool to meet their main programmatic mission

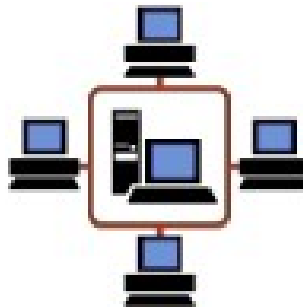


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Organization of State IT

Data Centers - Centralized IT Operations

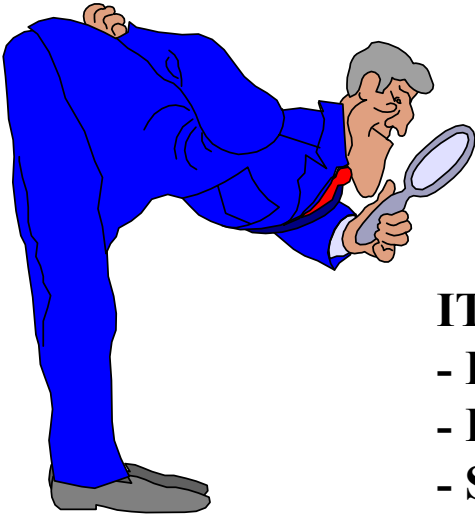
- Enterprise Infrastructure (networks, computing, facilities)
 - Mainframe computing
 - Hosting
 - Professional IT training
 - Professional IT project management
 - IT services & consulting
 - Enterprise customer service infrastructure
-
- No programmatic or policy mission
 - Dependent on customers for budget/revenues
 - Ability to take on large IT investments



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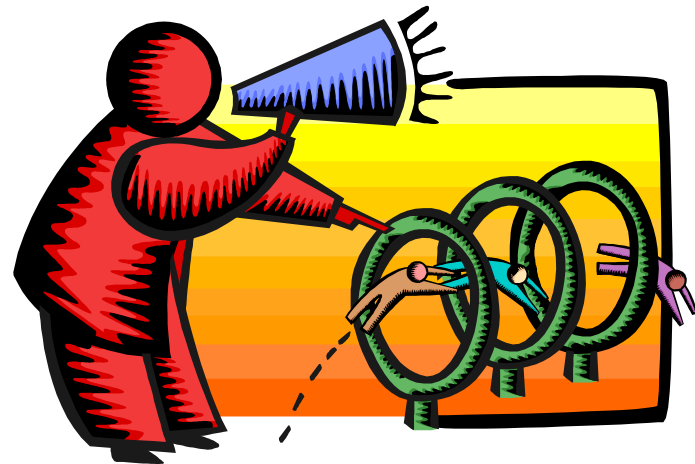
Organization of State IT

Control Agencies (DOF/DGS/TOSU)



IT Oversight

- Fiscal
- Procurement
- Security
- Technical feasibility
- Standards & policy making responsibilities
- Some program responsibilities
- Don't run large IT projects or operations



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Organization of State IT

State CIO

- Direction and Vision for State IT
 - Enterprise IT Policy
 - Enterprise IT Strategy
 - Advocacy for State IT
-
- No program or service delivery responsibility
 - Don't run IT operations or projects



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ROI vs. ROA

- Investment implies deliberate business/fiscal plan w/ defined goals & clear strategy.
- The State treats its IT resources as assets not IT investments.



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Food for thought!

- Don't start from scratch borrow solutions, business models, and tools from: (each other, similar entities, locals, other industries)
- Leverage the data centers for common, utility and commodity infrastructure
- Off-load the budget and management burden of non-business centric IT and focus on the department's core mission

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Food for thought!



- Focus on proving the business value of IT to decision-makers
- Don't protect your turf at the cost of securing your future.

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Carlos Ramos
Stephen P. Teale Data Center
(916) 464-3747

carlos.ramos@teale.ca.gov

<http://www.teale.ca.gov>

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